

(11) EP 0 697 669 A3

(12)

## **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3: 01.10.1997 Bulletin 1997/40

(51) Int Cl.6: **G06F 17/60** 

(43) Date of publication A2:21.02.1996 Bulletin 1996/08

(21) Application number: 95305364.2

(22) Date of filing: 01.08.1995

(84) Designated Contracting States: BE CH DE ES FR GB IT LI NL

(30) Priority: 10.08.1994 US 288577

(71) Applicant: Fisher Scientific Company Pittsburgh, PA 15219-4785 (US)

(72) Inventors:

Johnson, James M.
 Bridgeville, PA 15017 (US)

- Kinross, Robert P. Ben Avon, PA 15202 (US)
- Melly, Francis J.
   Pittsburgh, PA 15232 (US)
- Momyer, Douglas A.
   Upper St. Clair, PA 15241 (US)
- (74) Representative: Ayers, Martyn Lewis Stanley et al
   J.A. KEMP & CO.
   14 South Square
   Gray's Inn
   London WC1R 5LX (GB)

## (54) Electronic sourcing system and method

(57) An electronic sourcing system includes a computer that maintains a catalog database of data including product information (such as product identification and descriptive information) relating to catalog items available from vendor product catalogs, and a means for building (generating) a requisition including at least one requisitioned item. Information at least partially identifying an item desired to be requisitioned is entered by a user, and utilized by a means for searching the database for catalog items matching that information and

for selecting at least one catalog item located as a result of the search. Text describing the catalog items, and images of the items, may be viewed. Data identifying selected catalog items are communicated to the requisition building means, which generates a requisition including entries for items corresponding to the selected catalog items. The system checks the availability in one or more inventory locations of the corresponding desired catalog items, and generates one or more purchase orders for desired items from inventory locations stocking the items.

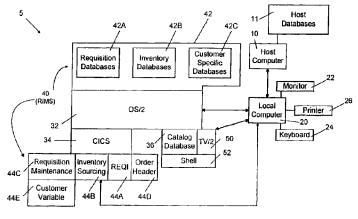


FIG. 1A



## EUROPEAN SEARCH REPORT

Application Number EP 95 30 5364

| Category  | Citation of document with in of relevant pas  |   | Relevant<br>to claim    | CLASSIFICATION OF THE<br>APPLICATION (Int.Cl.6) |
|---|---|---|-------------------------|---|
| X   | February 1991   | line 63 - column 2, line 56;                  |                         | G06F17/60                                       |
| x   | US 5 319 542 A (KING<br>June 1994   | G JR JOHN E ET AL) 7                          | 1,24                    |   |
| A   | * column 5, line 40 - column 6, line 15; claims; figure 3 *                                       |   | 2-23,<br>25 <b>-</b> 27 |   |
| A   | November 1990   | wN GORDON T ET AL) 20<br>- column 7, line 68; | 1-27                    |   |
| 4   | WO 90 11572 A (EPSTEIN MORRIS) 4 October 1990 * page 19, line 1 - page 27, line 28; figures 2-4 * |   | 1-27                    |   |
| A   | January 1991  | ER RAYMOND R ET AL) 8 - column 2, line 25;    | 1-27                    | TECHNICAL FIELDS<br>SEARCHED (Int.Cl.6)         |
| Place of search Date of completion of the search  |   |   | <del></del>             | Examiner  |
|   | THE HAGUE 29 July 1997  |   |                         | urnier, C                                       |
| THE HAGUE  29 July 1997  Fournier, C  CATEGORY OF CITED DOCUMENTS  X: particularly relevant if taken alone Y: particularly relevant if combined with another document of the same category A: technological background O: non-written discourse P: intermediate document  A: member of the same patent family, corresponding document |   |   |                         | e invention<br>slished on, or<br>n              |

FPO FORM 1503 C